

AUTHOR INDEX, VOLUME 132

Aho, John M.	19	Kurta, Allen	410
Anderson, Raymond K.	248	Ladine, Troy A.	234
Anderson, R. C.	366	Lauenroth, W. K.	117
Anthony, Carl D.	302	Laven, Richard D.	159
Ball, John P.	239	Lee, C. A.	117
Bellocq, M. Isabel	68	Leslie, David M., Jr.	104, 275
Bendel, Peter R.	227	Lewis, Susan E.	219
Bendell, James F.	68	Licht, Daniel S.	74
Bender, Louis C.	401	Linz, George M.	256
Bendix, Jacob	136	Lochmiller, Robert L.	104
Bergeron, Yves	124	Lodge, David M.	44
Blackmore, Mark S.	192	Longland, William S.	82
Bleier, William J.	256	McArthur, J. V.	19
Boerner, Ralph E. J.	377	McGraw, James B.	328
Boren, Jon C.	104	Means, D. Bruce	1
Boring, Lindsay R.	308	Mendelson, Joseph R. III	302
Byington, T. Scott	328	Mercolli, Claudia	202
Clinton, Barton D.	308	Meyer, Susan E.	349
Cummings, John R.	209	Moran, Matthew D.	205
Cummins, Kenneth W.	284	Moser, William E.	399
Cutter, Bruce E.	393	Nauman, Lyle E.	152
Day, T. A.	381	Nelms, Curtis O.	256
Demars, Brent G.	377	Otis, David L.	256
Dery, Stephane	124	Paulissen, Mark A.	10
Detling, J. K.	381	Peoples, Alan D.	104
Doucet, Christine M.	239	Peterson, Rolf O.	248
Engle, David M.	104	Pletschet, Sandra M.	275
Esch, Gerald W.	91	Poff, N. LeRoy	173
Foster, Bradley A.	294	Potter, Daniel A.	183
Friedman, Jonathan M.	159	Rader, Russell B.	19
Fritts, Steven H.	74	Ramm, Carl W.	52
Gottschalk, Kurt W.	328	Ratcliffe, L. M.	264
Grilz, P. L.	340	Robertson, R. J.	264
Grubbs, Scott A.	284	Roloff, Gary J.	401
Guyette, Richard P.	393	Romo, J. T.	340
Hansen, Michael J.	52	Sapp, Kelli Kathleen	91
Haufler, Jonathan B.	401	Scott, Michael L.	159
Hetrick, B. A. D.	366	Shafroth, Patrick B.	159
Hill, Anna M.	44	Sharman, M. Y.	264
Hurd, L. E.	205	Simons, Richard R.	302
Innes, Duncan G. L.	68	Simpson, Mark R.	199
Jorgensen, Eric E.	152	Smith, Douglas W.	248
Karlin, Alava A.	1	St. Omer, Lucy	32
Kelly, Jeffrey F.	275	Stiven, Alan E.	294
Kissell, Robert E., Jr.	234	Swank, Wayne T.	308
Kitchen, Stanley G.	349	Tardif, Jacques	124
Kreuger, Betty	183	Teramino, Joseph A.	410
		Therres, Glenn D.	227
		Trauba, David R.	248

Uemura, Shigeru	320	Ward, J. V.	173
Vessey, Stephen H.	209	Willis, Monte S.	399
Voelz, Neal J.	173	Willman, Eric J.	44
Voltura, Mary Beth	405	Wilson, G. W. T.	366
Wada, Naoya	320	Wunder, Bruce A.	405
		Yanosky, A. Alberto	202

SUBJECT INDEX, VOLUME 132

- Amphibians, genetic variation in *Amphiuma* 1
 - parasitism on plethodontids 302
- Amphiuma*, genetic variation 1
- Agropyron smithii*, water relations 381
- Andropogon gerardii*, mycorrhizal dependence 366
- Antrozous pallidus*, roosting ecology 219
- Aquatic ecology, blackwater stream 19
 - tidal marsh 32
- Argentina, ecology of Geoffroy's cat 202
- Behavior, escape of opossums 234
 - escape of whiptail lizard 10
 - vocalizations of tree swallow 264
- Birds, amino acids in bobwhite diet 104
 - blackbird populations 256
 - decline of red-cockaded woodpecker 275
 - vocalizations of tree swallow 264
- Bouteloua gracilis*, water relations 381
- Bromus inermis*, response to burning 340
- California, riparian vegetation 136
 - soil and plants of tidal marsh 32
- Canis lupus*, occurrence in North Dakota 74
- Castor canadensis*, digestibility of foods 239
 - preyed on by black bear 248
- Cervus elaphus*, antler characteristics 401
- Cnemidophorus laredoensis*, microhabitat use and escape behavior 10
- Colinus virginianus*, amino acids in diet 104
- Colorado, breeding of willow 159
 - physiological responses of Mexican woodrat 405
 - root system distribution in shortgrass steppe 117
 - thermal disturbance effects on caddisflies 173
- Decomposition, of black cherry leaves 284
 - of tulip tree leaves 19
- Delaware, sex ratio of praying mantid 205
- Didelphus virginiana*, escape behavior 234
- Ecology, animal, antler characteristics of elk 401
 - black bear predation on beavers 248
 - black bird populations 256
 - bobwhite diet 104
 - digestibilities of foods by beavers 239
 - ecology of Geoffroy's cat 202
 - fish community structure 52
 - fox squirrel movements and survival 227
 - gray wolf distribution 74
 - heteromyid rodents, seed patch selection 82
 - leech predation on gastropods 399
 - masked shrew diet 68
 - movements of white-footed mice 209
 - parasite communities of two invertebrates 91
 - parasitism on plethodontid salamanders 302
 - physiological responses of Mexican woodrat to tannins 405
 - red-cockaded woodpecker decline 275
 - reproduction of *Mesodon normalis* 294
 - roosting ecology of pallid bats 219
- Ecology, plant, breeding of willow 159
 - fire frequency in oak-hickory forest 393
 - mycorrhizal effect on grasses 366
 - Penstemon, variation in seed germination 349
 - red oak response to herbivory 328
 - regeneration in canopy gaps 308
 - response of smooth broome to fire 340
 - riparian vegetation 136
 - root system distribution in shortgrass steppe 117
 - seed dispersal of Asian skunk cabbage 320
 - sexual regeneration of black ash 124
 - tidal marsh vegetation and soil 32
 - water relations of grasses on grazed semi-arid grassland 381
- Felis geoffroyi*, ecology in Argentina 202
- Fish, community structure 52
- Fraxinus nigra*, sexual regeneration 124
- Fungi, mycorrhizal dependence of grasses 366
 - mycorrhizal colonization on *Capsella bursa-pastoris* 377
- Glomus etunicatum*, effect on grasses 366
- Hannemania dunni*, on plethodontid salamanders 302
- Heliosoma anceps*, parasites of 91
- Herbivory, gypsy moth on red oak 328
- Heterogeneity, structuring parasite communities 91
- Genetics, coat color mutant in Arctic ground squirrel 199
 - variation in *Amphiuma* 1
- Ilex opaca*, effects or ripening fruits on insect herbivores 183
- Illinois, mycorrhizal effect on grasses 366
- Insects, colonization and processing of black cherry leaves 284
 - effect of thermal disturbance on caddisflies 173
 - gypsy moth herbivory on red oak 328
 - Lepidoptera in masked shrew diet 68
 - mermithid parasitism of mosquitoes 192
 - saponins and tannins, effects on insects 183
 - sex ratio of praying mantid 205
- Invertebrates, other than insects, leech predation
 - on gastropods 399
 - parasite communities of two invertebrates 91
 - reproduction in *Mesodon normalis* 294
 - response of crayfish to odors 44
- Japan, seed dispersal of Asian skunk cabbage 320
- Kentucky, effects of holly fruits on insect herbivores 183

<i>Liquidambar styraciflua</i> , decomposition	19	<i>Penstemon</i> spp., variation in seed germination	349
<i>Lynmantria dispar</i> , herbivory on red oak	328	<i>Peromyscus leucopus</i> , movement patterns	209
Mammals, antler characteristics of elk	401	<i>Physa gryina</i> , parasites of	91
black bear predation on leaves	248	Physiology, animal, western woodrat	405
coat color mutant in Arctic ground squirrel ..	199	Physiology, plant, water relations of grasses	381
digestibilities of foods by beavers	239	<i>Picoidees borealis</i> , decline	275
ecology of Geoffroy's cat	202	<i>Pipistrellus septentrionalis</i> , hibernaculum	410
escape behavior of opossums	234	<i>Placobdella</i> spp., predation on gastropods	399
fox squirrel movements and survival	227	Populations, black bird	256
gray wolf in North Dakota	74	decline of red-cockaded woodpecker	275
heteromyid rodents, seed patch selection	82	fox squirrel	227
hibernaculum of bat	410	grey wolf	74
masked shrew diet	82	Predation, black bear on beavers	248
movements of white-footed mice	209	leech on gastropods	399
physiology of western woodrat	405	<i>Prunus serotina</i> , decomposition	284
roosting ecology of pallid bats	219	Quebec, sexual regeneration of black ash	124
seed dispersal of Asian skunk cabbage by ..		<i>Quercus rubra</i> , response to gypsy moth herbivory ..	328
rodents	320	<i>Q. stellata</i> , fire history	393
Maryland, fox squirrel movements and survival ..	227	Reproduction, of <i>Mesodon normalis</i>	294
<i>Mesodon normalis</i> , reproduction	294	regeneration in canopy gaps	308
Michigan, antler characteristics of elk	401	seed germination in <i>Penstemon</i>	349
Missouri, fire frequency in oak-hickory ridgetop ..	393	Reptiles, microhabitat use and escape behavior of ..	
Mycorrhizal, colonization on <i>Capsella bursa-</i>		<i>Cnemidophorus laredoensis</i>	10
<i>pastoris</i>	377	<i>Salix</i> × <i>rubens</i> , establishment, sex structure and ..	
effect on grasses	366	breeding	159
<i>Myotis lucifugus</i> , hibernaculum	410	Saskatchewan, response of smooth brome to ..	
Nebraska, leech predation on gastropods	399	burning	340
<i>Neotoma mexicana</i> , physiological responses	405	<i>Schizachyrium scoparium</i> , mycorrhizal dependence ..	366
New York, fish community structure	52	<i>Sciurus niger cinereus</i> , movements, site fidelity ..	
North Carolina, parasite communities of two ..		survival	227
invertebrates	91	<i>Sorex cinereus</i> , diet	68
regeneration in canopy gaps	308	South Carolina, decomposition of tulip tree ..	
reproduction of <i>Mesodon normales</i>	294	leaves	19
North Dakota, gray wolf in	74	South Dakota, water relations of grasses on ..	
blackbird populations	256	grazed semi arid grassland	381
Ohio, movements of white-footed mice	209	<i>Spermophilus parryii</i> , coat color mutant	199
mycorrhizal colonization on <i>Capsella bursa-</i>		<i>Symplocarpus renifolius</i> , seed dispersal by rodents ..	320
<i>pastoris</i>	377	<i>Tachycineta bicolor</i> , vocalizations	264
Oklahoma, amino acids in bobwhite diet	104	Tennessee, escape behavior of opossums	234
red-cockaded woodpecker decline	275	<i>Tenodera sinensis</i> , sex ratio	205
Ontario, digestibilities of foods by beavers	239	Texas, whiptail lizard	10
masked shrew diet	68	West Virginia, gypsy moth herbivory on red oak ..	328
<i>Oreocetes</i> spp., response to odors	44	Wisconsin, disturbance in cranberry bogs	152
Oregon, roosting ecology of pallid bats	219	response of crayfish to odors	44
Parasites, communities in two invertebrates	91	<i>Vaccinium macrocarpon</i> , disturbance in wetlands ..	152
<i>Hannemania dummi</i> on salamanders	302		
Pennsylvania, decomposition of black cherry ..			
leaves	284		

